

off-site population from exposure to radiation or radioactivity. Operational safety may be enhanced by providing expert advice, equipment, instrumentation, technology, software, services, analyses, procedures, training, or other assistance that improves the capability of the reactor to be operated in such a manner.

Person means (1) any individual, corporation, partnership, firm, association, trust, estate, public or private institution, group, Government agency other than the Department of Energy, any State or political entity within a State; and (2) any legal successor, representative, agent or agency of the foregoing. Persons under U.S. jurisdiction are responsible for their foreign licenses, contractors or subsidiaries to the extent that the former have control over the activities of the latter.

Production reactor means a nuclear reactor specially designed or used primarily for the production of plutonium or uranium-233.

Public information means: (1) Information available in periodicals, books or other print or electronic media for distribution to any member of the public, or to a community of persons such as those in a scientific, engineering, or educational discipline or in a particular commercial activity who are interested in a subject matter; (2) Information available in public libraries, public reading rooms, public document rooms, public archives, or public data banks, or in university courses; (3) Information that has been presented at an open meeting (see definition of "open meeting"); (4) Information that has been made available internationally without restriction on its further dissemination; or (5) Information contained in an application which has been filed with the U.S. Patent Office and eligible for foreign filing under 35 U.S.C. 184 or which has been made available under 5 U.S.C. 552, the Freedom of Information Act. Public information must be available to the public prior to or at the same time as it is transmitted to a foreign recipient. It does not include any technical embellishment, enhancement, explanation or interpretation which in itself is not public information, or information subject to

sections 147 and 148 of the Atomic Energy Act.

Restricted Data means all data concerning (1) design, manufacture or utilization of atomic weapons; (2) the production of special nuclear material; or (3) the use of special nuclear material in the production of energy, but shall not include data declassified or removed from the Restricted Data category pursuant to section 142 of the Atomic Energy Act.

Sensitive nuclear technology means any information (including information incorporated in a production or utilization facility or important component part thereof) which is not available to the public [see definition of "public information"] which is important to the design, construction, fabrication, operation, or maintenance of a uranium enrichment or nuclear fuel reprocessing facility or a facility for the production of heavy water, but shall not include Restricted Data controlled pursuant to Chapter 12 of the Atomic Energy Act. The information may take a tangible form such as a model, prototype, blueprint, or operation manual or an intangible form such as technical services.

Source Material means: (1) Uranium or thorium, other than special nuclear material or (2) ores which contain by weight 0.05 percent or more of uranium or thorium, or any combination of these.

Special nuclear material means (1) plutonium, (2) uranium-233, or (3) uranium enriched above 0.711 percent by weight in the isotope uranium-235.

Specific authorization means an authorization granted by the Secretary of Energy under section 57b(2) of the Atomic Energy Act to a person to provide specified assistance to a foreign atomic energy activity in response to an application filed under 10 CFR part 810.

United States, when used in a geographical sense, includes all territories and possessions of the United States.

[51 FR 44574, Dec. 10, 1986, as amended at 58 FR 39638, July 26, 1993]

§810.4 Communications.

(a) All communications concerning these regulations should be addressed

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to: U.S. Department of Energy, Washington, DC 20585. Attention: Director, Export Control Operations Division, IS-40, Office of Export Control and International Safeguards. Telephone (202) 586-2112.

(b) Communications also may be delivered to the Department's headquarters at 1000 Independence Avenue, SW., Washington, DC. All clearly marked proprietary information will be given the maximum protection allowed by law.

[51 FR 44574, Dec. 10, 1986, as amended at 58 FR 39638, July 26, 1993]

§ 810.5 Interpretations.

A person may request the advice of the Director, Export Control Operations Division (AN-30) on whether a proposed activity falls outside the scope of part 810, is generally authorized under § 810.7, or requires specific authorization under § 810.8; however, unless authorized by the Secretary of Energy in writing, no interpretation of these regulations other than a written interpretation by the General Counsel is binding upon the Department. When advice is requested from the Director, Export Control Operations Division, or a binding, written determination is requested from the General Counsel, a response normally will be made within 30 days and, if this is not feasible, an interim response will explain the delay.

[51 FR 44574, Dec. 10, 1986, as amended at 58 FR 39638, July 26, 1993]

§ 810.6 Authorization requirement.

Section 57b of the Atomic Energy Act in pertinent part provides that:

It shall be unlawful for any person to directly or indirectly engage in the production of any special nuclear material outside of the United States except (1) as specifically authorized under an agreement for cooperation made pursuant to section 123, including a specific authorization in a subsequent arrangement under section 131 of this Act, or (2) upon authorization by the Secretary of Energy after a determination that such activity will not be inimical to the interest of the United States: *Provided*, That any such determination by the Secretary of Energy shall be made only with the concurrence of the Department of State and after consultation with the Arms Control and Disarmament Agency, the Nuclear Regulatory

Commission, the Department of Commerce, and the Department of Defense.

§ 810.7 Generally authorized activities.

In accordance with section 57b(2) of the Atomic Energy Act, the Secretary of Energy has determined that the following activities are generally authorized, provided no sensitive nuclear technology is transferred:

(a) Furnishing public information as defined in § 810.3;

(b) Furnishing information or assistance to prevent or correct a current or imminent radiological emergency posing a significant danger to the health and safety of the off-site population, provided the Department of Energy is notified in advance and does not object;

(c) Furnishing information or assistance, including through continuing programs, to enhance the operational safety of an existing civilian nuclear power plant in a country listed in § 810.8(a) or to prevent, reduce, or correct a danger to the health and safety of the off-site population posed by a civilian nuclear power plant in such a country; provided the Department of Energy is notified in advance by certified mail, return receipt requested, and approves the use of the authorization in writing; the Department will notify the applicant of the status of the request within 30 days from the date of receipt of the notification.

(d) Implementing the Agreement between the United States of America and the International Atomic Energy Agency for the Application of Safeguards in the United States;

(e) Participation in exchange programs approved by the Department of State in consultation with the Department of Energy;

(f) Participation approved by a U.S. Government agency in IAEA programs, and activities of IAEA employees whose employment was approved by the U.S. Government;

(g) Participation in open meetings as defined in § 810.3 that are sponsored by educational, scientific, or technical organizations or institutions;

(h) Otherwise engaging directly or indirectly in the production of special nuclear material outside the United States in ways that (1) do not involve any of the countries listed in § 810.8(a)